Executing the Maritime Strategy
CNAF Update 2009

CAPT Frank A. Chapman

Force Surgeon

COMNAVAIRFOR

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Naval Air Forces

Executing the Maritime Strategy

- *2007 Maritime Strategy*
- *Naval Aviation Enterprise*

  VADM Thomas Kilcline –

  - *NAVAIR*
  - *CNATRA*
  - *COMNAVAIRFOR - TYCOM*

2007 Maritime Strategy

- ***Navy, USMC and USCG***
- ***First new strategy in 20 years***
- ***A Cooperative Strategy for 21st Century Seapower***
- *Seapower* binds our services more closely together than they have ever been before
- to advance the prosperity and security of our Nation

Maritime Strategy

- ***United States seapower will be globally postured to secure our homeland and citizens from direct attack and to advance our interests around the world.***
- ***Strategic Imperatives:***
  - **Regionally Concentrated, Credible Combat Power**
  - **Globally Distributed, Mission-Tailored Maritime Forces**
  - **Limit regional conflict with forward deployed, decisive maritime power**
  - **Deter major power war**
  - **Win our Nation's wars**
  - **Contribute to homeland defense in depth**
  - **Foster and sustain cooperative relationships with more international partners.**
  - **Prevent or contain local disruptions before they impact the global system**

Implementing the Strategy

- Expanded Core Capabilities
  - **Forward Presence.**
  - **Deterrence.**
  - **Sea Control.**
  - **Maritime Security.**
  - **Humanitarian Assistance and Disaster Response.**
- Implementation Priorities
  - **Improve Integration and Interoperability**
  - **Enhance Awareness.**
  - **Prepare Our People.**

Naval Aviation Enterprise

- Commander Naval Air Forces
- NAV AIR
- CNATRA
- AIRCRAFT AND WEAPONS Systems
- People: TRAINING FIT/FILL
- READINESS AT RIGHT COST
- DRRS-N
- Constrained budgets and Manpower
- Total Cost of a Program

AIRCRAFT TRANSITIONS

- *F-18*
- *H-60*
- *H-53*
- *JSF*
- *RETIRED: F-14, S-3, H-46*
- *P-3 TO P-8*

Fighter of the Future

FUTURE CVW

- *F-18 C,D,E,F*
- *JSF*
- *MH-60S*
- *MH-60R*
- *EA-6B – EA-18G*
- *E-2C*
- *C-2*
- *70 + Aircraft*

Expeditionary Squadrons

- P-3 to P-8
- HSL – HSM EXPD
- HSC EXPD
- EA-6B/EA-18G
- F-18C/D

CVN 77

- *USS GEORGE H W BUSH*
- *CVN 77*
- *FINAL NIMITZ CLASS*
- *Commissioned: 01/10/2009*
- *EAST COAST CVN*
- *Norfolk, VA*

CVN 78

- CVN-21 USS GERALD FORD
- ELECTRIC DRIVE
- MAGLEV Catapults
- Arresting Gear
- SMALLER CREW
- COMBINED Health Services Spaces
- Sched:
  - Keel Laid 2009
  - In Service 2015 to 2017

USFF Health Services

- *USFFC Fleet Health Domain*
- *RDLM Alton Stocks*
- *5 SUPER TYCOMS*
  - *SUB, SUR, AIR, MSC, NECC*
- *Operational Medicine Lead*
- *Fleet Health CONOPS Dec 2006*
- *Global Naval Expeditionary Care System*

MAN, EQUIP AND TRAIN

- SAILORS – Individual Medical Readiness
- SHIP READINESS
  - BUDDY AID
  - FORCE PROTECTION
- HEALTH SERVICES DEPT READINESS
  - Medical Readiness Inspection - MRI:
  - Health Services Readiness Inspection – HSRI
- HEALTH SERVICES
  - Preventive Medicine
  - Medical Care
  - Dental Care

CNAF HEALTH SERVICES

- IMR
- NAVY TOBACCO CESSATION
- SURGEON GENERAL HEALTH PROMOTIONS AWARDDIVERSITY
- REFRACTIVE SURGERY UPDATE
- MEDICAL INFORMATICS
- SUPPLY RENGINEERING
- BLUE “M” 2008
- AIR AMBULANCE
- USFF FLEET HEALTH DOMAIN CONOPS
- GNECS
- ENROUTE CARE
- PROVIDER PRIVILEGING
- CVN HEALTH SERVICES DEPT FORMATION QA

INDIVIDUAL MEDICAL READINESS

- **CURRENT STATE**
  - **PHA**
  - **IMR**
- **SECNAV INST 6120.3 PHA FOR IMR 14 Sep 2007**
  - **SINGLE VISIT YEARLY**
  - **COMPLETE EVERYTHING DUE NOW & NEXT 11 MONTHS**
  - **PARADYME SHIFT:**

  READINESS MAINTAINED FOR THE NEXT YEAR
- **USFF – IMR Goal: 90% Fully ready**
- **CNAF Note 6110 24 May 2007**

REFRACTIVE SURGERY UPDATE

- *NOMI AAC recommendation for Trials of LASIK*
- *LASIK*
  - *Femtosecond Laser cut flap*
  - *Wavefront Guided*
  - *Iris Registration*
- *Results:*
  - *Consistently better than 20/20*
  - *Glare and contrast sensitivity do not appear to be problem*
  - *Flap is stable.*
  - *Healing time to return to flight 1 to 2 weeks.*

Corneal Refractive Surgery Lasik Studies 2007 in Aviators

- 30 Class 2 Aviators 2007
  - Time to return to flight Completed spring 2008
- Designated Aviators – June 2008
  - 150 Class 1
  - 350 Class 2
- Accession Study – Dec 2008
  - 300 SNA SNFO candidates with prior Lasik.

FOFMATION CVN HEALTH SERIVICES

- *CNAF Health Services Code N01H – 2006*
- *CNAF - CVN HS Depts Working group*
- *Phase 1 - HM/DT Integration Spring 2007*
- *Corpsmen Joint JQR – Bidirectional Training*
- *Phase 2: Dept Operational Integration – Operationally Complete - July 2007 to June 2008*
- *Admin completion Pending – on hold at request of USFF Surgeon*
  - *CNAF INST 6000.1A Health Services Department Procedures Manual*
  - *Manning Documents and the ROC/POE*
- *Review by SG of Integration Policy008*

PROVIDER PRIVILEGING

- *Pending: New USFF Fleet Instruction*
  - *TYCOM Surgeons – Privileging Authority*
  - *Fleet ECOMS*
  - *TYCOM Credentials and QA/PI Committee*
- *CCQAS: Electronic Credentialing and Privileging*

CVN MEDICAL INFORMATICS

- *SAMS - 8.03.02 with Communicator*
- *TMIP – J , Block 2, Release 1 – Authority to Operate*
- *TMIP-M SUITE: AHLTA-T, SAMS 9.0 Modules and Expd Framework*
  - *Final Joint Developmental Testing Nov 2007: CVN-76*
  - *Final Joint OT Jan 2008: CVN-76*
  - *First Joint Operational Test during Deployment May to Nov 2008:– CVN-76*
  - *Formal Hot Wash CVN-76 Experience: Dec 2008*
  - *First full installation on USS JOHN C STENNIS: CVN-74*

IT SUPPORT FOR IMR

- *MRRS CNO Mandated IMR Database*
- *SAMS Shipboard – flow off the ship problematic to MRRS*
- *MRRS Ashore – True success story*
  - *CNAF Squadrons*
  - *BUMED MTF*
- *MRRS to DRRS-N - FUTURE*

SUPPLY RE-ENGINEERING

- *AMAL Realignment*
  - *Consumables*
  - *Pharmaceuticals*
  - *Durable Medical Equipment*
- *Agile management*
- *Elimination Dual Storerooms on CVNs (Supply and Medical)*
- *Supply: management of Single inventory*
  - *Lean Six Sigma Project – first conversion: CVN-68*
- *Prime Vendor – New contracts due Spring 09*
- *Issues: Fill Rates, Delivery Times and Overhead Cost*

2008 CVN Blue "M" Critieria

	Max Pts
A. Casualty Care Training and Readiness	
1. Competitive Exercises	5
2. Monthly Medical Readiness	10
3. FEP	20
B. Disease Non-battle Injury (DNBI)	5
C. Individual Medical Readiness (IMR)	
1. Individual Medical Readiness Inspection – IMRI	10
2. Monthly IMR	10
D. Medical Readiness Inspection	35
E. Monthly QA Reports	5
TOTAL	100 Points

AIR AMBULANCE

- *Army over tasked: DOD assigned Navy 2005*
- *Army Requirement*
- *2515TH Navy Air Ambulance Detachment (NAAD)*
- *Camp Udari, Kuwait*
- *Six Helicopters and Crews and 8 HM8401*
- *Experience with ALS support during patient movement:*

  greater than 60% of patients moved involved ALS level care

USFF Fleet Operational Health CONOPS
8 Dec 2006

- Global Naval Expeditionary Care System: GNECS
  - Networked emergency care system – EMS
  - Link naval expeditionary assets afloat and ashore
- Golden Hour for GNECS:
  - Max Stabilization of casualty given available capabilities within one hour
  - Events are set into motion to effect patient movement to higher capabilities of care within one hour, although actual movement may take some time.

GNECS
Capabilities Based Assessment

- *Working Group Sponsored by the Fleet Health Domain Board of Directors*
  - *Functional Area Analysis – Complete Oct 2008*
  - *Functional Needs Analysis - Underway*
- *NECC Lead: Expeditionary Resuscitative Surgery System/FST*
- *CNAF Lead – EnRoute Care*

Naval Casualty Transport

- Goal: Program of record- Funded
- CONOPs for ENROUTE CARE
  - CASEVAC, MEDEVAC, ENROUTE CARE TEAM(ERSS)
- Manning, Flight HM, ERC FLIGHT NURSE, FS
  - Skill sets required – Medical & Aircrew
  - Training to Requirements – maintaining skills
- Equipment
  - Support CONOPs
  - Flight Certification
- NATOPS Guidance
- Joint Compatibility – USN, USMC, USA, USAF

NAVY ENROUTE CARE

- ***CFFC Mandate:***

  Golden Hour for any Sailor world wide
- ***Disaggregated OPS***
- ***ESG and CSG***
- ***AIR Component:***
  - ***SAR, CASEVAC, MEDEVAC***
  - ***ADVANCED LIFE SUPPORT Moving Patients***
    - ***Personnel with skill sets – HM and Aircrew***
    - ***Equipment – Flight Certified***
    - ***Helicopter Mods – Litter Management System (LMA)***

HM 8401

- *Navy Air Ambulance – forced staffing review*
- *Helo ROC-POE*
  - *UNTL: "Provide Patient Movement" including delivering En Route Care– FEB 2008*
  - *Search and Rescue*
  - *Transport Patients*
  - *? Medical Support EnRoute*
- *Established 36 SAR/AVT billets at CNAF - 2006*
- *NEC reorganization SAR AVT*
- *New Training Pipeline*
- *Dual Role*
  - *ALS Support During Pt Transport*
  - *Squadron Medical Readiness*

Questions?